

Combined Description for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) the subject matter which is claimed and for which a patent is sought on the invention entitled "Monoclonal and Chimeric Antibodies Specific for Human Tumor Necrosis Factor", the specification of which



(check one) [] is attached hereto.

[XX] was filed on February 2, 1993 as

U.S. or PCT Application Serial No. 08/013,413

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having date before that of the application on which priority is claimed:

Prior Foreign Application(s)**Priority Claimed**

(Number)	(Country)	(Day Month Year Filed)	[] YES	[] NO
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I hereby claim the benefit under Title 35, United States Code, § 120 any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national filing date of this application:

<u>07/943,852</u> (Application Serial No.)	<u>September 11, 1992</u> (Filing Date)	<u>Pending</u> (Status) (patented, pending, abandoned)
<u>07/853,606</u> (Application Serial No.)	<u>March 18, 1992</u> (Filing Date)	<u>Pending</u> (Status)
<u>07/670,827</u> (Application Serial No.)	<u>March 18, 1991</u> (Filing Date)	<u>Abandoned</u> (Status)

I hereby appoint the following attorneys, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

<u>SHERIDAN NEIMARK, REG. NO. 20,520</u>	<u>- ROGER L. BROWDY, REG. NO. 25,618</u>	<u>- ANNE M. KORNBAU, REG. NO. 25,884</u>
<u>NORMAN J. LATKER, REG. NO. 19,963</u>	<u>- IVER P. COOPER, REG. NO. 28,005</u>	<u>- A. FRED STAROBIN, REG. NO. 18,453</u>
<u>G. KEVIN TOWNSEND, REG. NO. 34,033*</u>	<u>- JOHN E. TARZCA, REG. NO. 33,638*</u>	<u>- * Patent Agent</u>

ADDRESS ALL CORRESPONDENCE TO

BROWDY AND NEIMARK
419 Seventh Street, N.W.
Washington, D.C. 20004

DIRECT ALL TELEPHONE CALLS TO:

BROWDY AND NEIMARK
(202) 628-5197

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR <u>Junming LE</u>	INVENTOR'S SIGNATURE 	DATE <u>4/30/93</u>
RESIDENCE <u>Jackson Heights, New York</u>		CITIZENSHIP <u>Chinese</u>
POST OFFICE ADDRESS <u>33-26 92nd Street, Apt., 3X, Jackson Heights, New York 11372</u>		
FULL NAME OF SECOND JOINT INVENTOR <u>Jan VILCEK</u>	INVENTOR'S SIGNATURE 	DATE <u>4/30/93</u>
RESIDENCE <u>New York, New York</u>		CITIZENSHIP <u>U.S.</u>
POST OFFICE ADDRESS <u>180 E. 79th Street, New York, New York 10021</u>		
FULL NAME OF THIRD JOINT INVENTOR <u>Peter E. DADDONA</u>	INVENTOR'S SIGNATURE 	DATE
RESIDENCE <u>West Chester, Pennsylvania</u>		CITIZENSHIP <u>U.S.</u>
POST OFFICE ADDRESS <u>642 Marydell Drive, West Chester, Pennsylvania 19380</u>		

FULL NAME OF FOURTH JOINT INVENTOR John GHRAYEB	INVENTOR'S SIGNATURE	DATE
RESIDENCE Thorndale, Pennsylvania	CITIZENSHIP U.S.	
POST OFFICE ADDRESS 3202 Raye Road, Thorndale, Pennsylvania 19372		
FULL NAME OF FIFTH JOINT INVENTOR David M. KNIGHT	INVENTOR'S SIGNATURE	DATE
RESIDENCE Paoli, Pennsylvania	CITIZENSHIP U.S.	
POST OFFICE ADDRESS 208 Pheasant Run Drive, Paoli, Pennsylvania 19301		
FULL NAME OF SIXTH JOINT INVENTOR Scott A. Siegel	INVENTOR'S SIGNATURE	DATE
RESIDENCE West Chester, Pennsylvania	CITIZENSHIP U.S.	
POST OFFICE ADDRESS 1415 Hunter Lane, West Chester, Pennsylvania 19380		
FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF NINETH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF ELEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF TWELVTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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POST OFFICE ADDRESS		

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FULL NAME OF THIRD JOINT INVENTOR Peter E. DADDONA	INVENTOR'S SIGNATURE 3-00 Peter Daddona	DATE 4/13/93
RESIDENCE West Chester, Pennsylvania	CITIZENSHIP U.S.	
POST OFFICE ADDRESS 642 Marydell Drive, West Chester, Pennsylvania 19380		

FULL NAME OF FOURTH JOINT INVENTOR <u>John GHRAYEB</u>	INVENTOR'S SIGNATURE <i>John Ghrayeb</i>	DATE 4/13/93
RESIDENCE <u>Thorndale, Pennsylvania</u>	<u>Pa</u>	CITIZENSHIP U.S.
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FULL NAME OF FIFTH JOINT INVENTOR <u>David M. KNIGHT</u>	INVENTOR'S SIGNATURE <i>David M. Knight</i>	DATE 4/13/93
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